



DEPARTMENT OF THE ARMY
HUNTSVILLE CENTER, CORPS OF ENGINEERS
P.O. BOX 1600
HUNTSVILLE, ALABAMA 35807-4301

REPLY TO
ATTENTION OF:

CEHNC-OE-CX

AUG 31 2004


MEMORANDUM FOR Commander, U.S. Army Defense Ammunition Center (DAC), ATTN:
Mr. Charles Geis, 1C Tree Road, McAlester, OK 74501

SUBJECT: Signed Memorandum of Agreement (MOA) Between the U.S. Army Defense Ammunition Center (DAC) and the U.S. Army Engineering and Support Center, Huntsville, for Military Munitions Response Program (MMRP) Support Services.

1. The enclosed MOA has been signed and is provided for your retention. I look forward to working with DAC on the MMRP Support Services.
2. The point of contact for this action is Ms. Toni Hamley at 256-895-1761, if you need additional information.

FOR THE COMMANDER:

Encl


C. DAVID DOUTHAT, P.E., CSP
Director, Ordnance and
Explosives Directorate

MEMORANDUM OF AGREEMENT
BETWEEN
U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
AND U.S. ARMY DEFENSE AMMUNITION CENTER

SUBJECT: Memorandum of Agreement (MOA) Between the U.S. Army Defense Ammunition Center (DAC), McAlester, Oklahoma, and the U.S. Army Engineering and Support Center, Huntsville (USAESCH) for Military Munitions Response Program (MMRP) Support Services

1. Purpose: To document the working relationship between the USAESCH and the DAC pertaining to outreach, archives search reports, inventory of ranges, and consulting services to be provided by DAC to the U.S. Army Corps of Engineers (USACE) Division/District military and civilian personnel involved with response actions on sites contaminated with munitions and explosives of concern (MEC). In addition, this MOA will document the USAESCH support to DAC in the area of demilitarization technology development/Joint Demilitarization Technology Program (JDTP) support.

2. Scope: This MOA applies to USAESCH and DAC for both the services DAC provides to the USAESCH MMRP and the services USAESCH provides in support of Technology Development. Authority to enter into this agreement is the DOD Instruction 4000.19, Interservice and Intragovernmental Support, 9 August 1995.

3. Functions and Responsibilities:

a. The USAESCH will:

(1) Consult with DAC regarding any MMRP training or outreach initiatives on an as needed basis. Outreach initiatives may include presentations covering MMRP, partnering sessions, or other forums with the Environmental Protection Agency, State regulators, other Federal agencies, etc.

(2) Coordinate with DAC regarding desired archival search support services sufficiently in advance of when such services are required to ensure adequate staffing availability.

(3) Advise DAC on the scope and personnel requirements for site investigation and consulting services to be provided. Requests for consultation services will be provided in enough time and with sufficient detail to allow adequate preparation. Emergency operations will be handled on an exception basis.

(4) Serve as the central Point of Contact for DAC involvement with USACE Major Subordinate Commands.

(5) Establish priorities for DAC support to other USACE Districts performing MMRP archives studies.

(6) Provide direction to DAC concerning required assistance in conducting the inventory of ranges to include description of munitions used on historic ranges and the munitions specifications.

(7) Provide project management, contracting, and technical review support for the JDTP.

(8) Provide project management, contracting, and technical review support for demilitarization technology development and related activities for conventional, strategic, tactical and chemical munitions.

(9) During Continuing Resolution Authority (CRA) USAESCH will provide funding to continue on going work. Funding will be provided on a monthly or quarterly basis as directed by USACE-HQ. Prior to 1 June each fiscal year USAESCH will coordinate with DAC the anticipated and planned DAC support funding for the upcoming FY.

(10) Provide models and simulations developed for the purpose of modeling munitions fragmentation and blast effects. These products may be combined with ongoing DAC initiatives to analyze blast and fragmentation effects for various configurations of munitions transport.

b. The DAC will provide the support listed below commensurate with mission workload, priorities, and available resources.

(1) Assist USAESCH as directed by the Military Munitions Center of Expertise in conducting the inventory of ranges.

(2) Provide explosives safety peer review of draft decision documents for remedial projects that are not on the National Priorities List (NPL), action memorandums for projects executed under the Non-Time Critical Removal Action process, and records of decision for remedial NPL projects under the Military Munitions Response Program.

(3) Provide consulting services as requested to include:

(a) Review proposed projects and assists in prioritization.

(b) Provide information on MEC/facilities and processes.

(c) Provide briefings as required.

(d) Provide on-site assistance.

(e) Develop packaging, transportation and handling procedures, and/or equipment to support USAESCH.

(4) Provide archives record searches to USAESCH or Corps Districts, as appropriate:

(a) Develop and maintain a library of obsolete ammunition references to use in FUDS research.

(b) Provide automated data base searches.

(c) Perform manual literature searches.

(d) Provide document delivery service/support.

(e) Prepare archives record search reports.

(f) Perform Technical Advisory Group (TAG) reviews of ASRs as a member of the USAESCH TAG team.

(5) When requested, provide written cost estimates and schedules to USAESCH for services to be provided in support of the USAESCH MMR Program. The level of detail required for the estimates will be determined based on the type and complexity of the services being requested.

(6) Provide support as directed on USAESCH outreach initiatives with various entities such as other Army organizations, Corps Districts, State regulators, Environmental Protection Agency, etc. Typical support would include developing briefing materials and providing logistical support such as reproduction and binding of materials, packaging and shipping materials, arranging for briefing rooms and audiovisual equipment.

(7) Provide support for quality initiatives such as quality audits and in the execution of the FUDS Information Improvement Plan (FIIP). FIIP may serve several purposes but primarily it will be used to ensure adequate project records are maintained throughout USACE and that the Administrative Record requirements are being met.

(8) Obtain models of various different types of munitions for use in outreach initiatives.

4. Funding will be provided as follows:

a. The USAESCH will budget and fund all direct and indirect costs by a Military Interdepartmental Purchase Request (MIPR).

b. All costs associated with consulting services provided by DAC will be borne by USAESCH on a reimbursable basis at a rate to be renegotiated annually.

c. All costs incurred by USAESCH for technology development support will be paid by DAC on an as needed basis.

d. All costs incurred by USAESCH for JDTP support will be paid by DAC on a reimbursable basis at a rate to be renegotiated annually.

5. Manpower: No additional manpower spaces will be required from either party. Each party will execute its responsibilities from the resources allocated through the normal allocation process.

6. Working Relationship: At a minimum, USAESCH AND DAC representatives will meet on a bi-annual basis to discuss projected workload requirements, funding issues, resource requirements and priorities. These meetings will be held during the first and third quarter of each fiscal year.

7. Communication and Coordination Representatives:

To provide for consistent and effective communication between the USAESCH and DAC, each party shall appoint a principal representative to serve as its central point of contact on matters relating to this MOA. The principal representatives for this MOA are listed below.

Commander
U. S. Army Engineering and Support Center, Huntsville
ATTN: OE-CX, Toni S. Hamley
4820 University Square
Huntsville, AL 35816-1822

Commander
U. S. Army Defense Ammunition Center (DAC)
ATTN: Mr. Charles Geis
McAlester, Oklahoma 74501

8. Amendment, Modification and Termination:

This MOA may be amended or modified only by written, mutual agreement of the parties. Either party may terminate this MOA by providing written notice to the other party. The termination

shall be effective upon the 60th day following notice, unless a later date is set forth.

9. Review:

This agreement will be reviewed annually to ensure adequate identification of support requirements. Additional reviews may take place when changing conditions or circumstances require substantial changes or development of a new agreement. Minor changes may be made at any time by correcting the existing document or attaching a memorandum to the basic document. Changes must be coordinated and initialed by a representative of both parties. This MOA is subject to immediate review under mobilization or declaration of an emergency.

10. Signatories:

a. This MOA is effective upon the date of the last approving signature and will remain in effect indefinitely until superseded, rescinded, or modified by written, mutual agreement of both parties.

11. Acceptance of Agreement:



JOHN D. RIVENBURGH
COL, EN
Commanding
U.S. Army Engineering and Support
Center, Huntsville

29 AUG 04
Date



JAMES Q. WHEELER
Director
Defense Ammunition Center

25 Aug 04
Date